



FIG. 2A

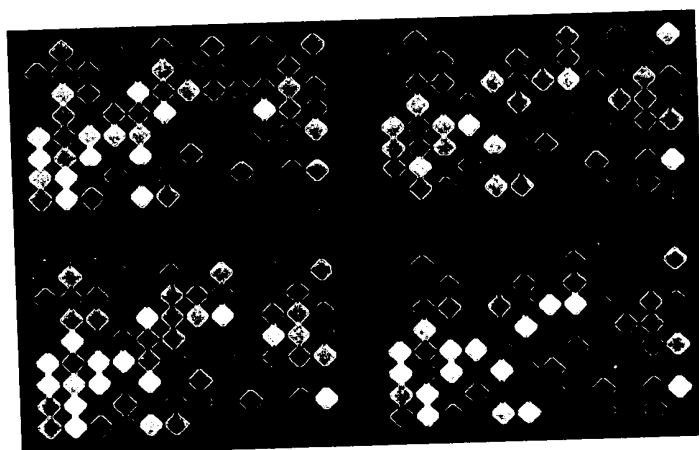
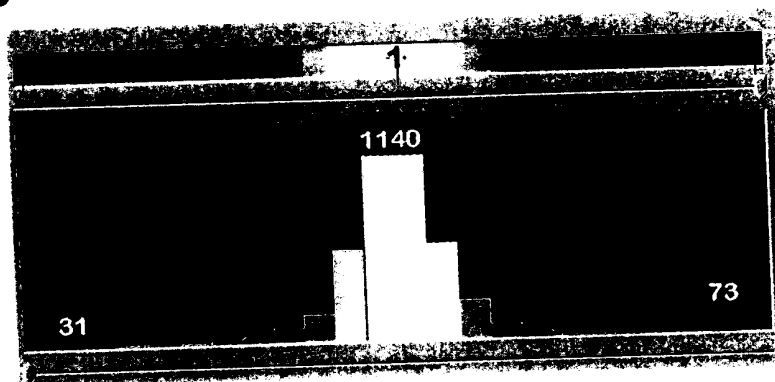
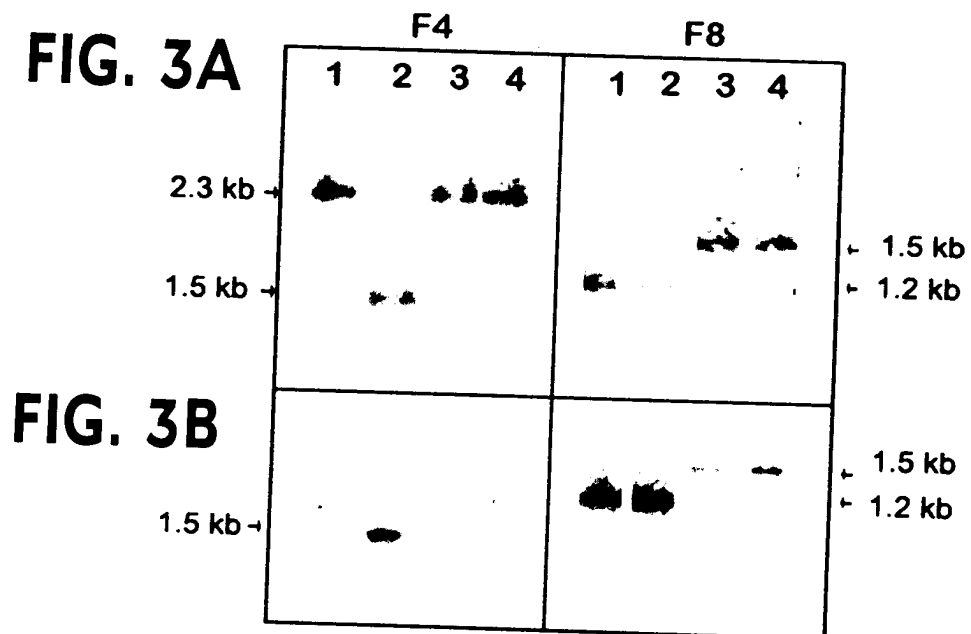


FIG. 2B

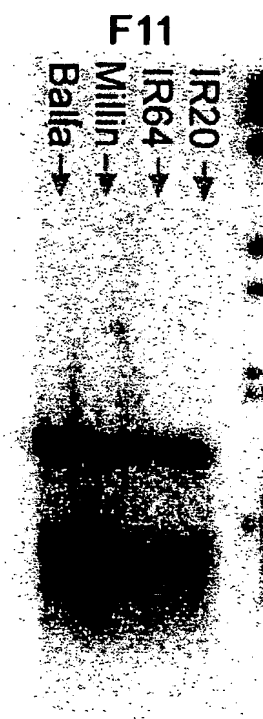




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FIG. 4



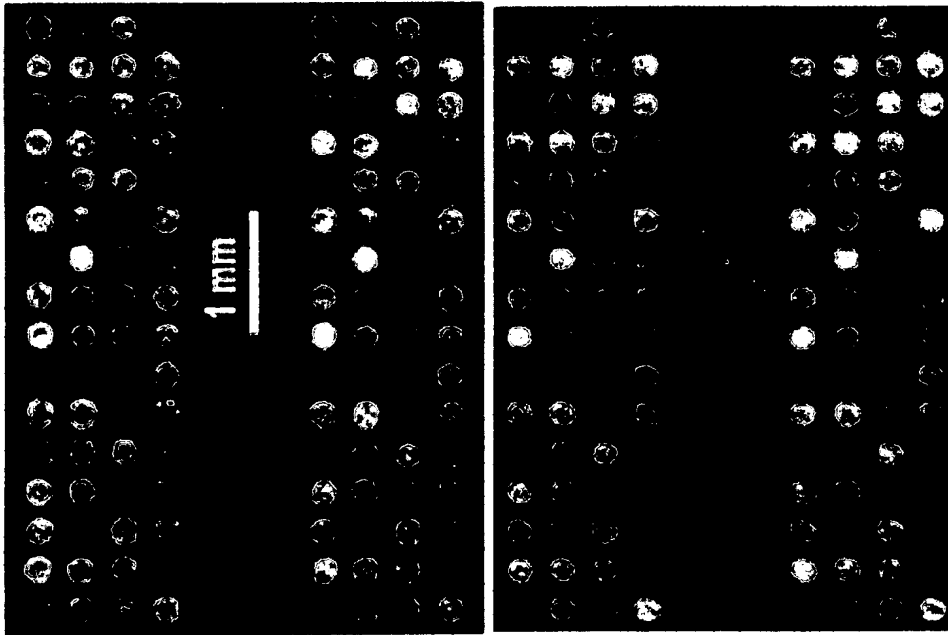


FIG. 5A

IR20 Green Cy3
Millin Red Cy5

FIG. 5B

IR64 Green Cy3
Millin Red Cy5

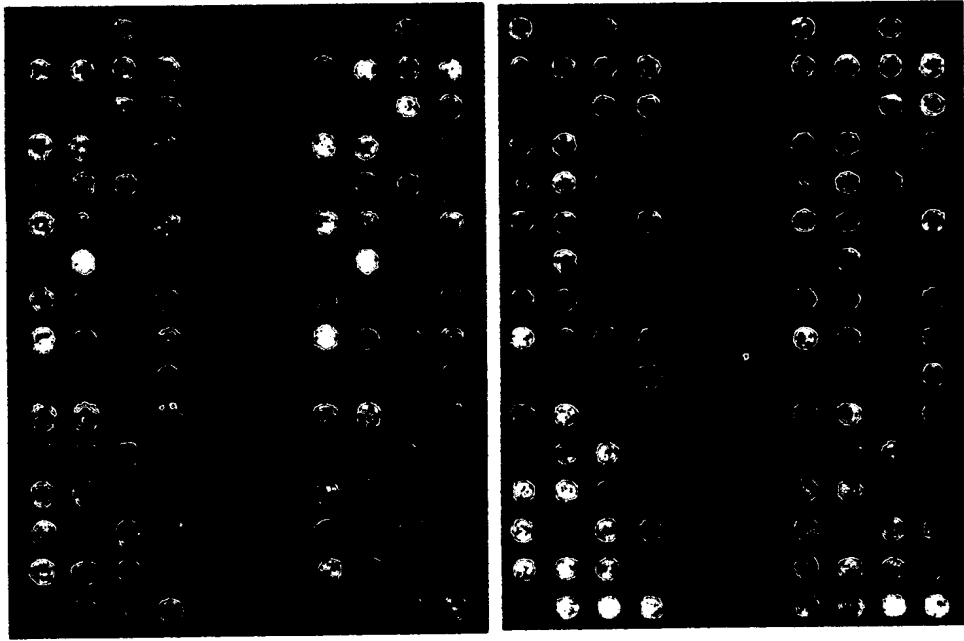


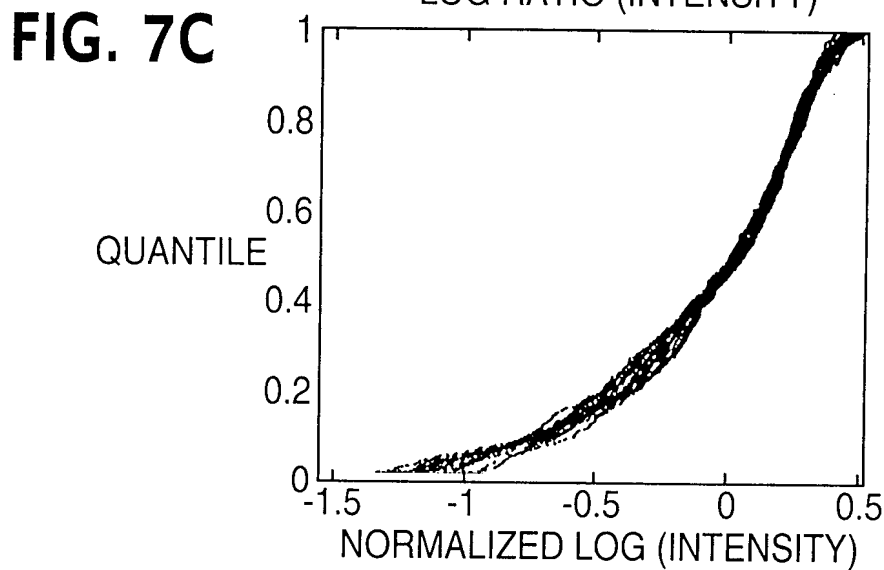
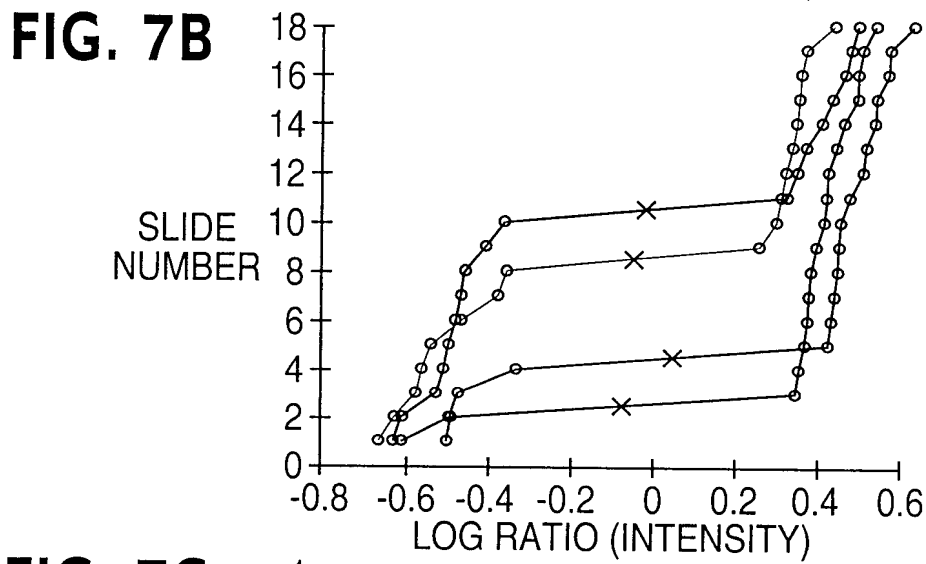
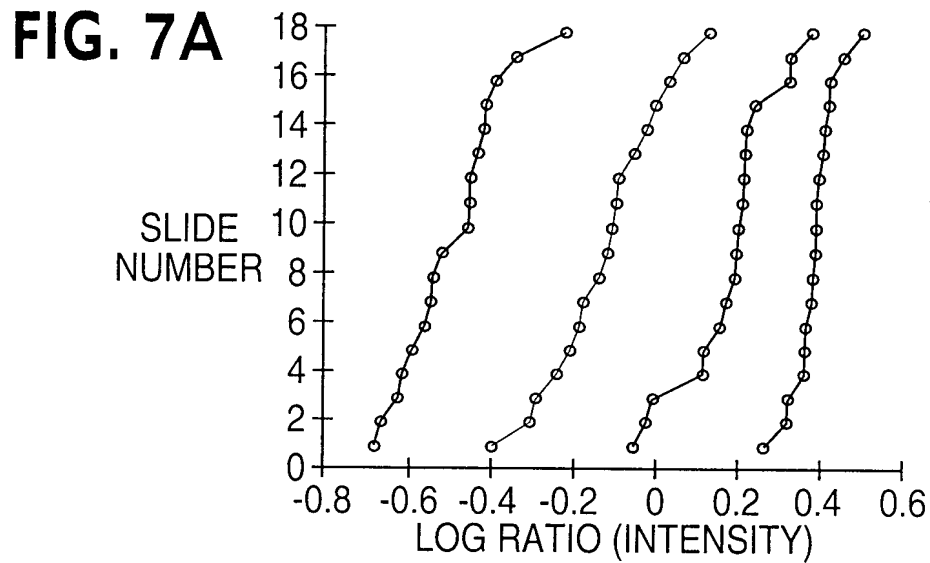
FIG. 6A

IR20 Green Cy3
Millin Red Cy5

FIG. 6B

1 mm

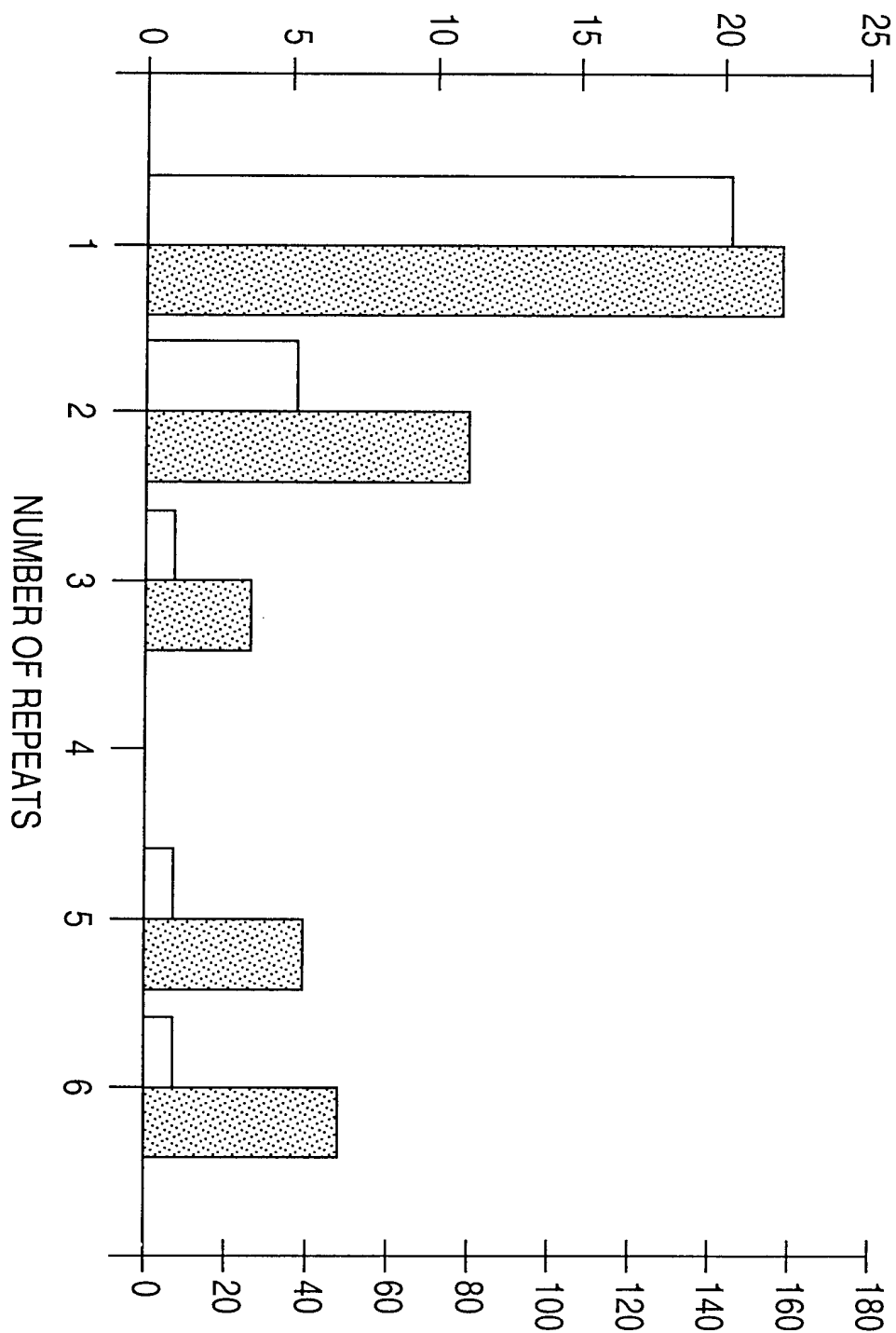
IR20 Green CY3
Vector Red Cy5





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• NUMBER OF SPOTS •



• NUMBER OF SPOTS
EXTRAPOLATED (384) •

FIG. 8



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FIG. 9A

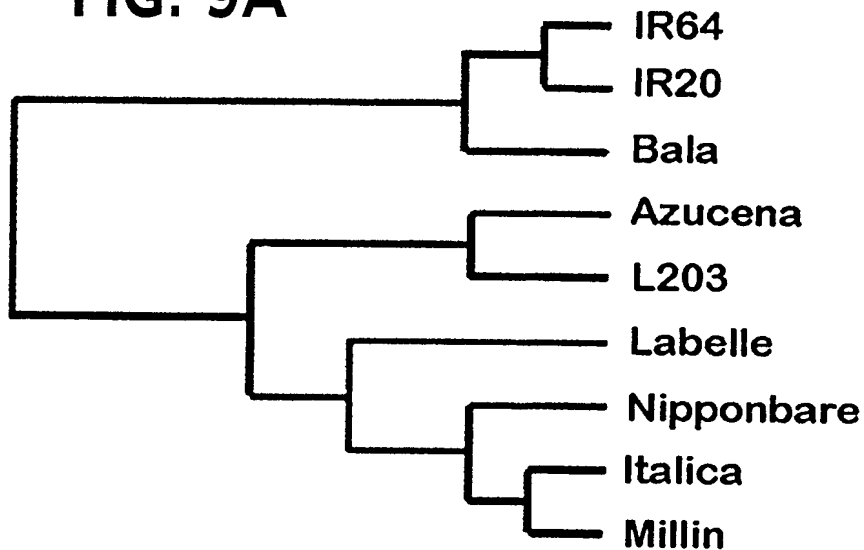


FIG. 9B

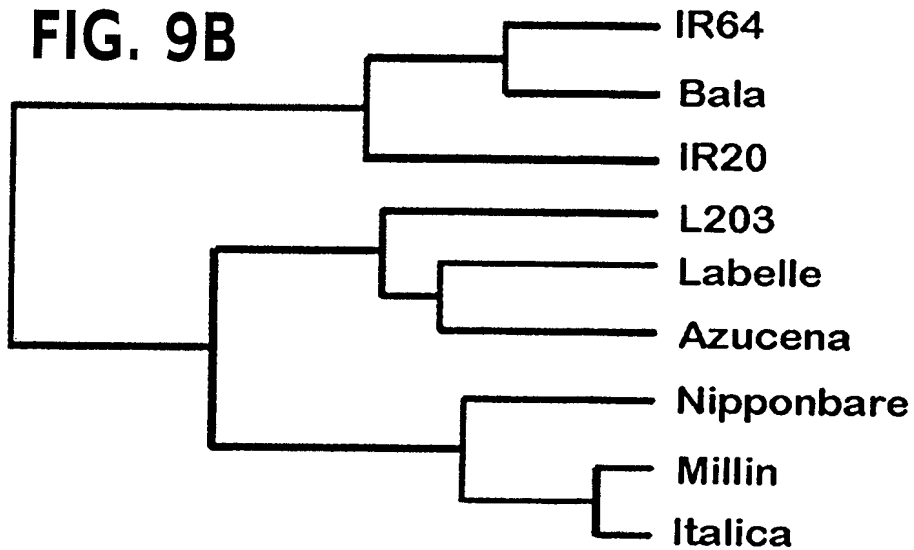


FIG. 10A

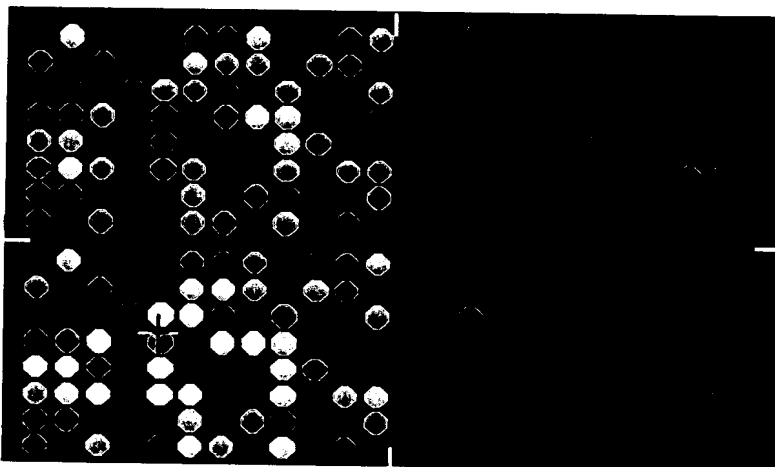


FIG. 10B

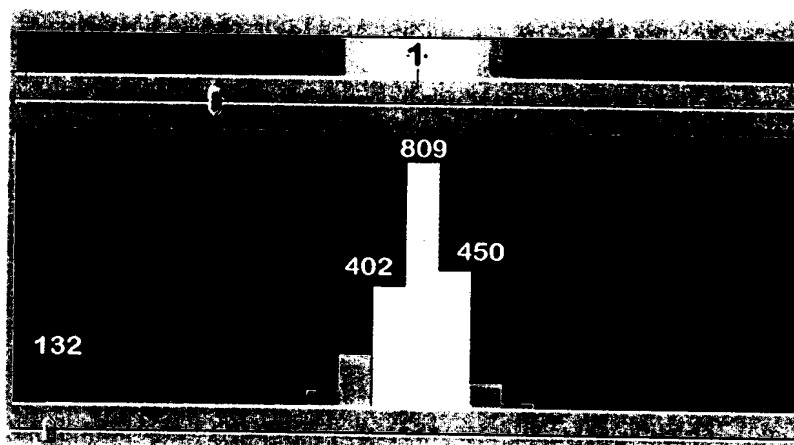
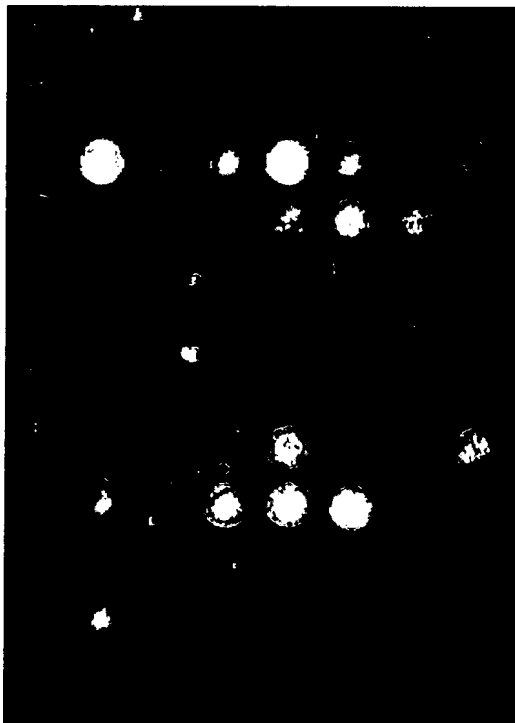


FIG. 11
Barley DArT polymorphism analysis between Steptoe and Morex
cultivars



Morex Diversity Panel was labelled with Cy3 and Steptoe Diversity Panel with Cy5 dyes

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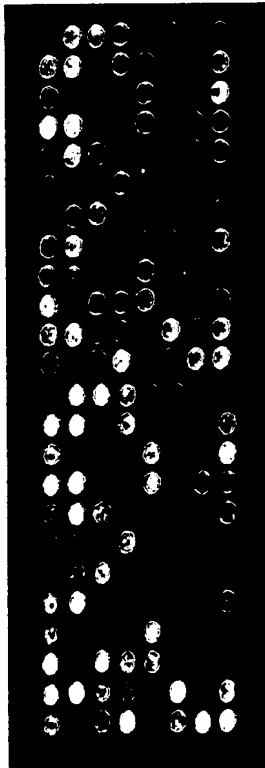
FIG. 12

Mouse DArTs using cDNA-based Diversity Array



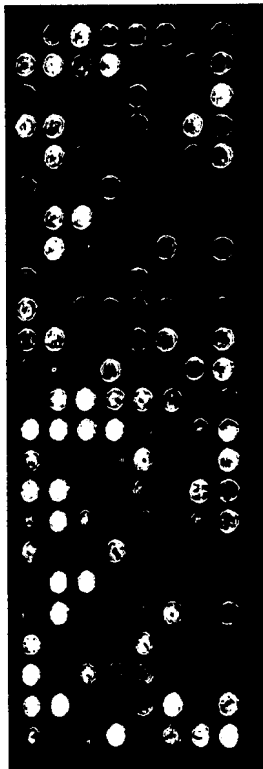
Methylation pattern differences among rice tissues typed using
DArTs

FIG. 13A



Red: callus
Green: seedling root
Yellow: callus + root

FIG. 13B



Red: callus
Green: immature embryo
Yellow: callus + embryo

FIG. 14
Amplicon Southern analysis

